IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ping Zhu

Serial No.: 10/043,995

Art Unit: 1

1642

Filed:

January 11, 2002

Examiner:

Not Yet Assigned

For:

PRODUCTION METHOD OF MICRO-REACTORS GENE CHIPS

Assistant Commissioner for Patents Washington, D.C. 20231

COMMUNICATION RE: INFORMATION DISCLOSURE STATEMENT

Sir

An Information Disclosure Statement, including three (3) pages of Form PTO-1449 was filed on July 15, 2002 with respect to the above mentioned U.S. Application. Applicant is unable to provide copies of the following three (3) references and would like to withdraw them from the Information Disclosure Statement. For the convenience of the Examiner, Applicant encloses a new PTO Form-1449 (2 pages).

CRONIN et al., Hybridization to Arrays of Oligonucleotides, Poster Presentation: Nucleic Acids In Medical Applications Conference sponsored by AACC, published in conference syllabus, Cancun, Mexico, 1993.

AIPSHUTZ et al., Ofigonucleotide Arrays for Hybridization Analysis, Genome Sequencing and Analysis Conference V, Hilton Head, SC 1993.

LOBBAN et al., DNA Chips for Genetic Analysis, Genome Sequencing and Analysis Conference V, Hilton Head, SC, 1993.

Respectfully submitted.

Zhaoyang Li Reg. No. 46,872

Dated: September 16, 2002

HOLLAND & KNIGHT LLP One Atlantic Center 1201 West Peachtree Street, N.E. Suite 2000 Atlanta, Georgia 30309-3400 404-817-8531 FAX 404-817-8588 www.hklaw.com

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Filing Date	January 11, 2002	• • • •
First Named Inventor	Ping Zhu	
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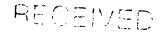
Assistant Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sin

Pursuant to the duty of disclosure under 37 C.F.R. §1.56 and 37 C.F.R. §1.97. Applicant submits a Supplemental Information Disclosure Statement, including two (2) pages of Form PTO 1449, and copies of the twelve (12) documents cited therein.

It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any fees to Deposit Account No. 50-1868.





INFORMATION DISCLOSURE STATEMENT CHECKLIST

Client and Matter Name:			PKU 100
Client #/ Matter #:		0813	38/00002
Attorney and Due Date	Zhaoyang Li		
Check Requested	<u>N/A</u>		
I have checked the following Supplemental IDS:	ng sources for references to	be cited in the IDS ar	nd/or
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X Application		PKU 100	
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Office Action	PTO-892		
PCT File			
PCT Written	Opinion		
International	Search Report		
	nces cited by Ping Zhu		
Suggestions/Requests for o			
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Erica C'. Boughner

Publications

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CHENG, et al., "Analysis of ligase chain reaction products amplified in a silicon glass chips using capillary electrophoresis," *J. Chromatog.* 732: 151-158 (1996).

DERISI, et al., "Use of a cDNA microarray to analyze gene expression patterns in human cancer," *Nature Genet.* 14: 457-460 (1996).

IYER, et al., "The transcriptional program in the response of human fibroblast to serum," *Science* 283(1): 83-87 (1999).

KAPP, et al., "Interleukin 13 is secreted by and stimulates the growth of Hodgkin and Reed-Sternberg cells," *Journal Exp. Med.* 189(12): 1939-1945 (1999).

KHAN, et al., "Expression profiling in cancer using cDNA microarrays," *Electrophoresis* 20: 223-229 (1999).

LOCKHART, et al. "Expression monitoring by hybridization to high-density oligonucleotide arrays," *Nature Biotechnol.* 14: 1675-1680 (1996).

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WANG, et al., "Identification of the genes responsive to etoposide induced apoptosis: application of DNA chip technology," *FEBS Letters* 445: 269-273 (1999).

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ZHANG, et al., "Using TCR b variable region gene array in reflecting the alteration of disease lymphocytic clontality." *Chin. J. Birth Health Heredity* 9(6): 1-4 (2001).

ZHU, et al., "PCR (Polymorase Chain Reaction) Gene Chips, *J. Peking Universelasticines* September 2002, in press.

Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicant invites the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicant is of the opinion that his claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted.

Zhaoyang Li Reg. No. 46,872

Dated: September 16, 2002

HOLLAND & KNIGHT LLP One Atlantic Center 1201 West Peachtree Street, N.E. Suite 2000 Atlanta, Georgia 30309-3400 404-817-8531 FAX 404-817-8588 www.hklaw.com ESSN 10.043,995 Filed January 11, 2002 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Certificate of Mailing under 37 CFR §1.8(a)

Thereby certify that this Supplemental Information Disclosure Statement, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal. Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

September 16, 2002

Erica C. Boughing

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